AMENDMENTS TO THE CLAIMS

1. (Cancelled)

2. (Currently Amended) An adaptive method for reducing power consumption in a standby mode of a digital radio communication terminal, comprising the steps of:

(A) calculating the difference of edge timings between a main clock and a low frequency clock;

(B) comparing the calculated timing difference with a predetermined difference reference value;

(C) upgrading or downgrading a catnap period calculation variable according to a result of step (B);

(D) comparing the upgraded or downgraded catnap period calculation variable with predetermined maximum and minimum critical values; ~~and~~

(E) shortening or lengthening the catnap period according to a result of step (D);

(F) comparing the catnap period calculation variable with the predetermined maximum critical value;

(G) shortening the catnap period if the catnap period calculation variable is greater than the maximum critical value;

(H) comparing the catnap period calculation variable with the predetermined minimum critical value if the catnap period calculation variable is less than or equal to the maximum critical value; and

(I) lengthening the catnap period if the catnap period calculation variable is less than the minimum critical variable.

3. (Cancelled)